

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION



As a below-named inventor, I hereby declare that:

My res	sidence, post of	fice address an	d citizenship are as	stated be	low next to	my name,	
first for w	and joint inven	tor (if plural sought on the	nd sole inventor (if names are listed belo invention entitled	ow) of the	subject ma	sted below) or atter which is UTILIZING MICR	ctarmed and
	(check	. 🗆	is attached hereto.				
	one)	uae 1	filed onDecem	ber 28. 19	99 as		
			plication Serial No.			<u> </u>	
			and was amended on _				
			(if applica	ible)		
inclu	ding the claims	, as amended by	and understand the c any amendment referr	ed to abov	/e.		
I ack pater	knowledge the du ntability as def	ty to disclose ined in 37 CFR	to the Patent Office	all infor	nation know	n to me to be	material to
appli forei	ication(s) for n	atent or invent for patent or i	efits under Title 35, or's certificate list nventor's certificate aimed:	ted below	and have a	so identified	Detow any
	Prior Foreign	Application(s)			<u>Priority C</u>	laimed	
	(N, mb a n)	(Country)	(Day/Month/Year Fi	led)	Yes	No	
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					L_ V	∟ No	·
	(Number)	(Country)	(Day/Month/Year Fi	ilea)	Yes	NO	
	(Number)	(Country)	(Day/Month/Year F	iled)	Yes	No	
list disc Titl info	ted below and, in the properties of the properti	nsofar as the s ior United Stat ates Code, §112 o me to be mate the prior appli	itle 35, United State ubject matter of each es application in the I acknowledge the cerial to patentability cation and the nation	n of the c e manner p duty to di y as defin	laims of th rovided by sclose to t ed in 37 CF	the first par the Patent Off R 1.56 which	agraph of ice all occurred between
	09/256,9 (Application		(Filing Date)		(Status)		
	САРРЕТСАЕТОП		. •	(patent	ed, pending	, abandoned)	
	60/113,9		28 December 1998		abando		
		Serial No.)	(Filing Date)	(notont	(Status)) g, abandoned)	
	•			(patent	eu, penain	y, abandoned)	

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Laura L. Kulhanjian, Reg. No. 33,257; Michael A. Kaufman, Reg. No. 32,998; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Stephen M. Knauer, Reg. No. 38,208; Robin M. Silva, Reg. No. 38,304; David C. Ashby, Reg. No. 36,432; and Julian Caplan, Reg. No. 14,785, provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to <u>Robin M. Silva</u> at 415-781-1989.

Address all correspondence to:

FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111-4187

File No. A-67493-2/DJB/RMS/DCF

Full name of sole or

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

first inventor:	Mark S. CHEE
Inventor's signature:	MarlCher
Date:	4/18/00
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Post Office Address:	155 - 15th Street #24, Del Mar, CA 93014
Full name of second joint	
inventor, if any:	Steven R. AUGER
Inventor's signature:	
Date:	
Residence:	San Diego, California
Citizenship:	U.S.A.
Post Office Address:	12966 Carmel Creek Road #140, San Diego, CA 92130





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iliat ilivelitor.	Hair J. Citt
Inventor's signature:	
Date:	
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Post Office Address:	155 - 15th Street #24, Del Mar, CA 93014
Full name of second joint	
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Inventor's signature:	SIFE
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Citizenship:	U.S.A.
Post Office Address:	248 River Street, Norwell, Massachusetts 02061

DECLARATION FOR PATENT APPLICATION Page 2

Full name of third joint

inventor, if any:	John R. STUELPNAGEL	
Inventor's signature:	John R Stuelphogal	
Date:	4/18/00	
Residence:	Encinitas, California	
Citizenship:	U.S.A.	
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			# 454
	â.	JUN O S 2000 G	
Applicant or Patentee: _ Serial or Patent No.:	Mark S. CHEE, et al. 09/473,904	The state of the s	Attorney's Docket No.:
Filed or Issued:	December 28 1999		A-67493-2/DJB/RMS/DCF
For:		SUTILIZING MACERICAS HERI	<u> </u>
VERIF	TIED STATEMENT (DECLARA (37 CFR 1.9(f) and 1.27(c)	ATION) CLAIMING SMALL E)) - SMALL BUSINESS CON	
I hereby declare that I a		,,	
• •	small business concern identi small business concern empo		concern identified below:
NAME OF SMALL BUS		Illumina, Inc.	
ADDRESS OF SMALL	BUSINESS CONCERN:	9390 Towne Centre	Drive, Suite 200
		San Diego, California	a 92121
I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control both.			
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled <u>COMPOSITE ARRAYS UTILIZING MICROSPHERES</u> by inventor(s) <u>Mark S. CHEE, Steven R. AUGER, and John R. STUELPNAGEL</u> described in			
[] the specification fil [x] application serial l	ed herewith No. <u>09/473,904</u> , filed <u>De</u> , issued	cember 28, 1999	
If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)			
NAME:			
ADDRESS:			
[] INDIVII	DUAL [] SMALL BUSINES	SS CONCERN [] NONPI	ROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.			
NAME OF PERSON SIGNITURE IN ORGANIZATION ADDRESS OF PERSON	ON Vice President,	nagel Business Development Intre Drive, Suite 200, San Di	ego, California 92121
SIGNATURE	RStulpnegel	DA1	E 4 18 00



POWER OF ATTORNEY BY ASSIGNEE

(not accompanying application)



1013529

The undersigned assignee of the entire interest in application for letters patent entitled:

COMPOSITE ARRAYS UTILIZING MICROSPHERES

and having the named inventor(s): <u>Mark S. CHEE, Steven R. AUGER, and John R. STUELPNAGEL</u> and having Application No. <u>09/473,904</u> and filing date of <u>28 December 1999</u>

hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 CFR §1.32:

Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Laura L. Kulhanjian, Reg. No. 33,257; Michael A. Kaufman, Reg. No. 32,998; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Stephen M. Knauer, Reg. No. 38,208; Robin M. Silva, Reg. No. 38,304; David C. Ashby, Reg. No. 36,432; and Julian Caplan, Reg. No. 14,785, provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR §3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Robin M. Silva at 415-781-1989.

Address all correspondence to:

04/95

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Assignee:	Illumina, Inc.
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Date:	4/28/00
File No.	A-67493-2/DJB/RMS/DCF